Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	tanigawa.in. and clock.ti.	JPO	OR	OFF	2005/12/07 12:50
S2	1	"637609".ap. and tanigawa.in.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 17:23
S3	1	JP407092952A	JPO	OR	OFF	2005/12/07 13:22
S7	77563	clock$1 near3 (two dual second 2$nd multiple many plurality)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 14:58
S8	464185	(digital signal data) near3 (conver$4 compression compressing expansion expanding)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 14:59
S9	214589	read$3 near3 writ$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:01
S10	4188	S9 near6 independent$2	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:03
S11	5594	S7 same S8	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:03
S12	72972	count$3 near6 clock$1	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:04
S13	126363	(generat$3 creat$3 mak$3 produc$3) near6 address$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:05
S14	1	S10 same S11 same S12 same S13	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:05
S15	2	S10 same S11	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:09
S16	1	S10 same S11 same S12	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/14 15:09

S17	49	S11 same S12 same S13	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:02
S18	77634	clock$1 near3 (two dual second 2$nd multiple many plurality)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:02
S19	464846	(digital signal data) near3 (conver$4 compression compressing expansion expanding)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:02
S20	5598	S18 same S19	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:02
S21	73016	count$3 near6 clock$1	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:02
S22	126535	(generat$3 creat$3 mak$3 produc$3) near6 address$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:02
S23	49	S20 same S21 same S22	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:10
S24	857842	memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:47
S25	928782	memory ram	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:47
S26	244093	read$3 near10 writ$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:50
S27	62	S18 same S21 same S22 same S25 same S26	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 09:51
S28	8	S27 same (delay$3 stall$3 wait$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 10:05

S29	8	S22 same S28	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 10:05
S30	11025	S22 same (delay$3 stall$3 wait$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 10:06
S31	3615	S22 near10 (delay$3 stall$3 wait$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 10:07
S32	1286	S22 same ((delay$3 stall$3 wait$3) near10 writ$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 10:07
S33	487	S22 near10 ((delay$3 stall$3 wait$3) near10 writ$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 10:16
S34	19	(S22 near10 ((delay$3 stall$3 wait$3) near10 writ$3)) same S18	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 11:41
S35	18	(S22 near10 ((delay$3 stall$3 wait$3) near10 read$3)) same S18	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 11:41
S36	3741	(memory RAM) near10 (smaller) near10 (requir$3 need$2 necessar$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:10
S37	1	S36 near10 (delay$3 near6 read$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 14:05
S38	22609	(delay$3 near6 read$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 14:05
S39	598	S38 same (address$3 near3 (generat$3 creat$3 mak$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 14:06
S40	432	S39 same (memory RAM)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 14:35

S41	2	S39 same (small$2 near6 (memory RAM))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 14:35
S42	16	("4953025").PN. OR ("5045939"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 14:40
S43	25	("4536856" | "4760387" | "4855728" | "4926166" | "4990902" | "4990904" | "4998100").PN. OR ("5592194").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 14:52
S44	29106	read$3 near10 delay$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:09
S45	22609	read$3 near6 delay$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:09
S46	2300	read$3 near6 (delay$3 near3 circuit)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:10
S47	2589	(memory RAM) near6 (smaller) near6 (requir$3 need$2 necessar$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:22
S48	10	S36 and S46	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:12
S49	152	(memory RAM) near6 (smaller near3 amount) near6 (requir$3 need$2 necessar$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:34
S50	1113	(memory RAM) near6 ((smaller reduced) near3 (size amount)) near6 (requir$3 need$2 necessar$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:35
S51	2362	(memory RAM) near10 ((smaller reduced) near6 (size amount)) near10 (requir$3 need$2 necessar$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:35
S52	2	S51 same (read$3 near6 delay)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 15:38
S53	86	S51 and (read$3 near6 delay)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 16:12

S54	15	S51 and (read$3 near6 delay near6 memory)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:11
S55	73	S51 and (read$3 near6 (delay$3 wait$3 stall$3) near6 memory)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:30
S56	6133	(read$3 near6 (delay$3 wait$3 stall$3) near6 memory)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:30
S57	2176	(read$3 near3 (delay$3 wait$3 stall$3) near3 memory)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:31
S58	2474706	read$3 delay$3 near3 memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:31
S59	1411	read$3 near3 delay$3 near3 memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:35
S60	4	S59 same (clock near3 (converter conversion))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:32
S61	3213	(read$3 not ready) near6 delay$3 near6 memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:35
S62	1124	(read$3 not ready) near3 delay$3 near3 memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:36
S63	4886	(read$3 not ready) near10 delay$3 near10 memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 14:50
S64	28	S63 same ((read near10 write) near10 independent$2)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/15 17:37
S65	159	(read$3 not ready) near10 delay$3 near10 counter near10 memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 16:36
S66	12	("3932888" | "4018990" | "4074307").PN. OR ("4178607"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 16:10

S67	17	S65 and (video display pal ntsc).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 16:24
S68	23	((read$3 not ready) near10 delay$3 near10 (address near3 (generat$4 mak$3 creat$3))) and (video display).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 16:37
S69	67312	address near3 (generat$4 mak$3 creat$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 17:28
S70	30523	(narrower smaller) near3 range	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/16 17:29
S71	13	S69 same S70	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:36
S72	67312	address near3 (generat$4 mak$3 creat$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:36
S73	30523	(narrower smaller) near3 range	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:54
S74	13	S72 same S73	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:49
S75	13	S74	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:36
S76	4	S72 near10 S73	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:49
S77	5131	((narrow$2 small$2 less) near6 (memory ram)) near10 (need$2 necessary)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:22
S78	375	S77 and (image video).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:24

S79	22	S77 same (address near3 (generat$4 mak$3 creat$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 15:56
S80	1083	((simultaneous$2 "same time") near6 ((read$3 near6 writ$3)(address near3 (generat$4 mak$3 creat$3)))) and (image video).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:10
S81	15	((simultaneous$2 "same time") near6 ((read$3 near6 writ$3) (address near3 (generat$4 mak$3 creat$3)))) near6 ((narrow$2 small$2 less) near6 (memory ram))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:13
S82	184	((simultaneous$2 "same time") near6 ((read$3 near6 writ$3) (address near3 (generat$4 mak$3 creat$3)))) same ((narrow$2 small$2 less) near6 (memory ram))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:13
S83	11	S82 and (image disply video).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:13
S84	270078	addresses	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:31
S85	4260	S84 near10 (less smaller narrower)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:31
S86	240	S85 near10 (needed necessary required)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:32
S87	16	S86 and (image video display).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:36
S88	95735	memory near6 (size amount)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:54
S89	6803	S88 near6 (less smaller narrower)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:36
S90	729	S89 near6 (needed necessary required)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:37

S91	82	S90 and (video image display).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:37
S92	73	S88 near10 (address$2 near3 (smaller narrower))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 17:02
S93	6	S92 near10 (required needed necessary available)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 16:56
S94	876	(address$2 near6 (smaller narrower less) near6 (required needed necessary available))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 17:04
S95	84	S94 and (image video display).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/17 17:04
S96	2275	((address memory) near3 size) near6 (smaller)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:03
S97	0	(S96 near10 than) near10 (required needed necessary)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:00
S98	987	S96 and (video display image)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:00
S99	89174	(smaller lesser than) near10 (required needed necessary)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:01
S100	4280	S99 same memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:01
S101	1695	S100 and (image disply video)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:02
S102	348	S100 and (image disply video).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:02

S10 3	9765	(address$2) near3 (less smaller fewer)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:04
S10 4	0	S103 near6 than	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:05
S10 5	461	S103 near6 (required necessary needed)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:05
S10 6	15	S105 and (image video displly).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:06
S10 7	15	S105 and (image video dispaly).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:09
S10 8	332495	simultaneous	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:09
S10 9	2758	S108 near10 (read$3 near10 writ$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:09
S11 1	69	S109 same (memory near6 size)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:16
S11 3	282	S109 same (memory near6 address$2)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:17
S11 4	7	S113 same (fewer lesser less)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:16
S11 5	113417	memory near6 (size needed necessary)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:18
S11 6	7057	S115 near10 (smaller less fewer)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:19

S11 7	355	S116 same (address$2 near6 (fewer less lesser smaller))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:21
S11 8	15	S117 and (image display video).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:30
S11 9	1367	address$2 near6 (location$1 size$1) near6 (smaller less fewer)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:31
S12 0	80	S119 and (image video display).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:34
S12 1	67290	memory near6 (available addressable useable)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:36
S12 2	1037	S121 near6 (fewer less)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:36
S12 3	1062	S121 near6 (fewer less lesser)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:37
S12 4	139	S123 near6 (requir$3 needed necessary)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:37
S12 5	10	S124 and (image video display).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/19 15:37
S12 9	70399	video near3 display	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:46
S13 0	1998	S129 same ((video) near6 (first second two dual both multiple many plurality) near6 process$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:45
S13 1	8	S129 same ((video) near6 (first second two dual both multiple many plurality) near6 process$4) same (clock near2 conver$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:46

S13 2	3148	digital near3 video near3 display	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:46
S13 3	77	S132 same ((video) near6 (first second two dual both multiple many plurality) near6 process$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:48
S13 4	0	S132 same ((video) near6 (first second two dual both multiple many plurality) near6 process$4) same (clock near2 conver$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:48
S13 5	3	S132 same ((video) near6 (first second two dual both multiple many plurality) near6 process$4) same (clock near2 conver$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/20 14:48
S13 6	37707	address near (mak$3 generat$3 creat$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:24
S13 7	43651	address$3 near (mak$3 generat$3 creat$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:25
S13 8	7014	(detect$3 determin$3) near3 ((broadcast$3 video digital) near3 (format system protocol))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:28
S13 9	7978	(detect$3 determin$3) near3 ((broadcast$3 video digital) near3 (format system protocol) PAL NTSC SECAM)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:29
S14 0	148	(detect$3 determin$3) near3 ((PAL near3 NTSC near3 SECAM) (NTSC near3 SECAM) (PAL near3 NTSC) (PAL near3 SECAM))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:31
S14 1	69	S140 and (memory address$3 ram video display monitor image).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:37
S14 2	14	S140 same (memory address$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 13:58
S14 3	2057	determin$3 near2 video near2 signal	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:10

S14 4	0	S143 same counter@1	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:08
S14 5	93	S143 same counter$1	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:08
S14 6	9	S143 same ((address$3 memory) near10 counter$1)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:10
S14 7	55	determin$3 near2 video near2 signal near2 format	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:10
S14 8	0	S147 same ((address$3 memory) near10 counter$1)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:10
S14 9	5	S147 same ((address$3 memory))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2005/12/21 14:10